Anti-GDF9 antibody (Internal) (STJ93256)

STJ93256

GENERAL INFORMATION

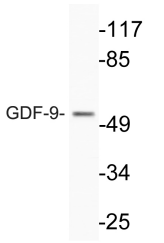
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Growth/Differentiation Factor 9 (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

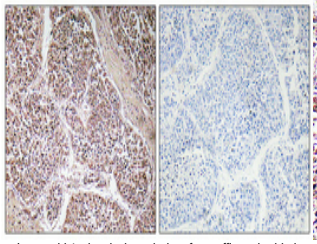
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

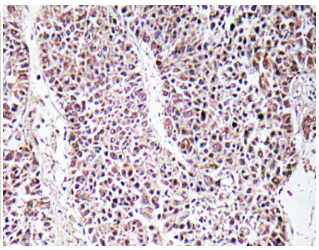
Gene ID 2661
Gene Symbol GDF9
Uniprot ID GDF9_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human GDF-9 at amino acid range 273-322
Immunogen Region Internal
Specificity GDF9 polyclonal antibody (Growth/Differentiation Factor 9) binds to endogenous Growth/Differentiation Factor 9 at the amino acid region Internal.
Immunogen Sequence



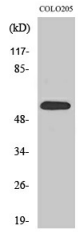
Western blot analysis of lysate from COLO205 cells, using GDF-9 antibody.



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunohistochemistry analysis of GDF-9 antibody in paraffin-embedded human liver carcinoma tissue.



Western blot analysis of various cells using GDF-9 Polyclonal Antibody

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